

[Translation]

The Korean Intellectual Property Office

Notice of Preliminary Rejection

Applicant : Gentex Corporation

Attorney : Chun B. Park

Case : Korean Patent Application No. 7015501/2005

Title of Invention: Monitoring and Automatic Equipment Control Systems

As a result of the examination for the subject application, this Notice is hereby given pursuant to Patent Law section 63 on the grounds set forth below. If there is any argument against this action, the applicant is requested to file a response by August 17, 2007.

[Examination Results]

☐ Claims to be examined

by the examiner in charge : Claims 74-83, 85-100, 109-119, 123

☐ Applied provision relating to grounds for the subject application.

Claims having grounds	Applied provision
claims 74-83, 85-100, 109-119, 123	Section 29(2) (inventive step)

☐ Acceptable claims : claims 84, 101-108, 120-122, 124-128

The above grounds must be resolved in order to receive a patent decision from the examiner regarding the subject application.

Cited invention 1 : US Patent publication US 2003/0173503 A1

Cited invention 2 : US Patent publication US 6,515,271 B1

Cited invention 3 : US Patent publication US 5,124,549 A

[Detailed Grounds]

Inventions in claims 74-83, 85-100, 109-119 and 123 of the present application should NOT be granted a patent under Patent Law Section 29(2) since their inventions could have easily been made by a person who has ordinary skill in the technical field to which the inventions pertain, and on the basis of inventions described in the patent publications mentioned below prior to the filing of the subject application.

Details for cited inventions 1, 2 and 3 (patent publications)

The inventions in claims 74-83, 85-100, 109-119 and 123 of the present application could have easily been made from a combination by aggregating cited inventions 1, 2 and 3 (Fig. 1 of cited invention 1; Fig. 4, line 46-63 in column 3, line 6-58 in column 6, line 1-40 in column 7, line 11-13 in column 9, line 10-12/line 42-50 in column 12 of cited invention 2; Fig. 1, 3 and 4, line 23 in column 3 to line 46 in column 4, line 54-61 in column 5 and line 47-52 in column 6 of cited invention 3) by a person having ordinary knowledge (e.g., a person skilled in the art).

[attachment]

Attachment 1 : US 2003/0173503 A1 publication

Attachment 2 : US 6,515,271 B1 publication

Attachment 3 : USP 5,124,549 (June 23, 1992) publication

Dated June 17, 2007

Young Mo Jung(scaled), Examiner, Control Machine Examination Team,
Machine, Metal and Construction Examination Bureau, The Korean
Intellectual Property Office

Korean Patent Application No. 7015501/2005
Your File : GEN10 FP-456(Korea)

AGENT'S COMMENTS

As to the rejection reason,

We suggest that you precisely explain the differences with respect to the purpose, technical constitution and acting effect between the present application and the cited references by means of a detailed comparison which asserts that the specific effect of the invention represents a great advance over the cited references.

We would appreciate receiving your instructions for responding to this Official Action in due course